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AI: A Threat to the Water Resources in India

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Abstract:

The world today has been evolve and undergone sea change in all the facets go human life, at one side it is making human life better than ever, however in the other side we can see it is badly endangering he entire planet we are living in due to its unstoppable velocity (speed) of the technological advances that is wrapping day by the each facet of human life . Artificial Intelligence which is popularly known as AI has become the name of the game of all activities of human life. Everybody is baby obsessed with its use and some are becoming anxious day by day to see its speed and effects in human life. Not only Human life bit also the non -Human life which is known as an environment is also being affected by it.
The present paper focuses on its ill-effects in Indian Environmental System particularly the water resources in India since in order the maintain the AI tools, devices, machinery that is what we call Data Centre much water is needed and India is providing its water reservoirs for its Maintenance which is worsening the already existed problem of water leading to its crisis in near future inside the country. Hence, today itself the other sources of Maintenance or we shall have the kind of water paucity which would lead the irreparable damage so far our sustainable development.

Keywords: Planet, Velocity, Artificial Intelligence, Human Life, Data Centre, AI tools, maintenance, sustainable development

Introduction:

The crucial, giant power in the world of technology can well be discerned in the form of Artificial intelligence which is popularly known as AI has grappled the entire word in its fist like a Giant Satan in the bottle who if in the hands go the good soul can make the constructive things for the betterment of the entire human creed an also for making the natural and cultural world as a better place to live in in the form of the universal philosophy of mankind known as Welfare of One an Welfare of all. However, if the same power goes into the bad should it can worsen the world more than the inferno, and will show its prowess in the destructive ways. We see the after the industrial revolution we have undergone sea changes in the lifestyle and the things of life as well. The miraculous things are done in a magical ways through the use of the technology. But we should not forget at the same time that under the veil of human comfort lies the great threat for human existence. Not only the human existence but this undue use of technology is endangering the planet earth day by day.
Hence, we see that with the jet speed of the technology is augmented with the advent and encroachment of AI is wrapping all facets of human life. We, though are overawed with the changing sensibility of the technology in our lives, many environmentalist came forward with a mission to save the Planet Earth. Many local to global movements raised their voice to save environment. Nature mother, who is a support system for human existence, is brought into danger zone without actually letting the common man know, how? The excavation of the natural resources is being done in a subtle manner for the maintenance of the technological tools, particularly the Things of AI which is specifically known as Data center.
The tension is now days being felt throughout the regular paucity of Water and Electricity even in the metropolitan cities like Mumbai, Delhi, Kolkata etc just because we have become a place of maintenance of the AI tools. Human life is given the secondary importance in comparison to the AI. We should not forget that all the technologies are for the comfort for the human life and not to destroy it. Unfortunately, in the world of commodification, commercialization and greedy power tussle between minds of the

powerful countries, they have forgotten this philosophical idea of life. Life has become secondary to the machine.

India has already been suffering from many natural calamities, financial crisis, cultural disparities, communal disharmony and what nit. Along with these pre-existing diseases, the advent of AI and to pamper its utility, Indian government is not only promoting AI and their entrepreneurs, giving them tax rebates but also allowing them to use the natural reservoirs like water which is next to life abundantly. This will widen the rift of water paucity in such a way as to see people dying of malnutrition for not getting nutritious food, people will sooner die of lacking of water. As it is said, the third world war will be on the issue of Water, exactly it began long back to have the control of natural resources a feed for the technology, many countries were attacked and captured and controlled by the Superpowers.

In this binary opposition of the world of technology, we see at its center the Data Center and the AI Ecosystem, which represent the world today. These Data Center constantly demand the abundant Water and energy resources which caused into the load on electric production. Such demand overweighs the democratic courts which are relied on natural resources. The metropolitan cities like Chennai, Bengaluru, Mumbai, Delhi etc may compete for water with these Data center.

The county opt 140 crore people has to think in terms of the people's fundamental needs and their basic satiation instead of fulfilling the needs of these Data Centre. If not, this Giant of AI will swallow all our natural resources.

Along with these Demand Supply game, it should not be forgotten to think that who is going to be benefit by the use of AI. The would be question to maintain the balance of Justice and Equality for one and all and the benefits of AI and their Data Center for the few. Anything in the world including the updated technologies like AI must be thought in terms of human welfare and the nourishment of Nature and Natural resources to gain the objective of Sustainable Development. The world is not based on the matter of Trade and Commerce alone, but is relied upon the mutual concern for one another, the domino effect to nurture the good for the entire human non-human entities.

Findings:

AI on the cost of future: Clearly, no sustainable growth is expected if AI is data centers are implemented unplanned.

Conclusion:

The present paper while discussion about the advent of AI and its maintenance through Data Centre and their demand for ample water, we should make such a policy which would benefit the country to be updated so far technologies are concerned but along with those technological adoptions, the natural resources, the life resources must be preserved in the most sensible way as a welfare state.

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